

1837
ED

C₄H₁₂Al₂Cl₂

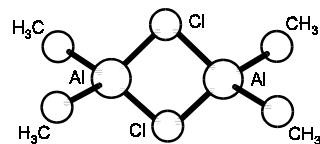
Dimethylaluminum chloride dimer

D_{2h}

r_a	Å ^{a)}	θ_a	deg ^{a)}
C–H	1.104(8)	Al–C–H	109.5(11)
Al–C	1.935(4)	C–Al–C	126.9(8)
Al–Cl	2.303(3)	Cl–Al–Cl	89.4(5)
		Al–Cl–Al	90.6(5)

The measurements were made at about 25 °C.

^{a)} Estimated standard errors.



Brendhaugen, K., Haaland, A., Novak, D.P.: Acta Chem. Scand. A **28** (1974) 45.